states where they labored for the betterment of the condition of those to whose interests their lives were dedicated.

To the bereaved family of each we extend our heartfelt sympathy, realizing that all we have known of them is but an item in their full lives, and what we miss but an atom when compared with the fullness of love and affection taken from their wives and families.

Frank W. Keating, E. R. Johnstone, G. G. Bliss.

The committee on time and place not having determined upon a recommendation, the Association adjourned to meet at the call of the Executive committee.

REVIEWS AND NOTICES

Eugenics—A Smyposium. Arranged by DR. CLARA HAR-SON TOWN. The Institution Quarterly. An Official Organ of the Olic Charity Service of Illinois, June, 1913.

The Heredity Factor in Feeble-Mindedness. H. H. GODDARD, sector of Research, Vineland, N. J., School for Feeble-Minded.

Eugenics and Insanity. H. DOUGLASS SINGER, M. D., M. R. P., Director of the Illinois State Psychopathic Institute.

Heredity and Epilepsy. A Plea for the segregation of the Heptic. D'ORSAY HECHT, M. D., Chicago, Illinois. Associate fissor of Nervous and Mental Diseases, Northwestern University dical School, Attending Neuroligist to the Michael Reese and Wesley spitals.

Prevention of Blindness Caused by Opthalma Neonatorum. BYN L. ADAMS, M. D., Oculist, Illinois State School for the d., Jacksonville, Illinois.

Clinical Confirmation of the Hypothesis that Disordered States the Parents Produce Defective Offspring. S. D. W. LUDLAM, D., Associate in Neurology, University of Pennslyvania, and E. P. White, M. D., Sociologist, University of Pennslyvania.

The Crisis in our Immigration Policy. ROBERT DE C. WARD, ward University, Cambridge, Mass., Member of the Committee on Meration, Eugenics Section, American Breeder's Association.

The Psychological Clinic as a Eugenic Agency. CLARA HAR-UN TOWN, Ph. D., Psychologist, State School and Colony, Lincoln, lots.

Value of Vital Statistics to the Eugenic Movement. DR. ED-RD A. FOLEY, Assistant Superintendant Jacksonville State Hospital, Pronville, Illinois.

The Eugenic Movement. CLARA HARRISON TOWN.

Race Development by Legislation. NATHAN WILLIAM MAC-

The Relation of Social Diseases to Eugenics. DR. EDITH E.

This symposium on eugenics covers the first seventy-seven pages of this ther of the Institution Quarterly, and is interesting both because it rethe many-sidedness of the problem and much of the present trend of the along these different lines. Goddard thinks that the most conservational would make twenty-five per cent. of criminality, alcoholism, perism, and prostitution due to feeble-mindedness, and that probably fifty

per cent. is nearer the truth. He advocates laws prohibiting the marriage mental defectives, their segregation, and sterilization, and thinks that with enforcement of these we could in a gereration or two not only enormous reduce the dependent classes, but save from a fourth to a half of the pense of our criminals, and paupers. From a review of the literature Single concludes that "abnormalities in personal make-up tend to be transmitted like form to the offspring." He agrees with Mott that the psychoses devel at an earlier age in the descendents than in the ascendents, speaking of successive generations as found in family studies, and that there is a conde sation of abnormal features in the descendents. But present knowledge not sufficient "to justify any interference with the enormous group of neur pathic personalities except possibly to advise against the mating of two dividuals in whom these traits are strongly marked." More detailed a exact study is required. He objects to sterilization because it would affi only those who could already not be permitted liberty, and because it leads prostitution and dissemination of venereal disease. Hecht pleads for a gree er consideration of the physical and vital qualities in man as against mental and moral in eugenic measures. The epileptic, as unalterably the sound, should be segregated. In the light of our present knowledge, sterili tion is still open to criticism, is premature, and as a legislative measure show not be endorsed. "Eugenics is vastly more in need of students who diagnate the illnesses of the race than amateurs who shout the cures." Adams not that for twenty-two states for which he quotes figures an average of twent two per cent, of all blindness is due to Opthalmia Neonatorum. atrophy of the optic nerve, this is the largest factor in causing blindness. 17,767 birth in which no treatment was given nine and two tenths per ce developed opthalmia. Of 24,723 birth in which the silver nitrate treatme was given only sixty-five hundredth of one per cent. developed it. He advis popular education, and preventative medical treatment in all births. Ludis and White examined the records of six hundred defective children. lay special stress on the non-hereditary factors as the causes of arrest, a think that all environmental factors should be most carefully eliminated fore pronouncing any case as hereditary. "There is as much evidence if the retarding of the development of the ovum by untoward circumstances the environment as there is for hereditary defect." Ward compares the gr care taken by the government and by individuals in importing plants an animals with reference to quality of stock and disease with the absence such care with reference to immigrants. In the proper regulation of in migration, he thinks we have an opportunity for race development in the country that is unique in history. There is at present but little such regul tion, for immigration is controlled chiefly by steamship companies, railroad and employers of cheap labor. The existing immigration laws, with the forcement they receive, are not sufficient to "preserve the status quo of or

plation, to say nothing of promoting eugenic improvement. Means of ening the laws are inadequate. Fourteen per cent. of our population is igh-born, but thirty per cent. of the insane in our institutions is foreign-At present it costs eight cents per capita to examine aliens. If faciliwere increased so it would cost twenty-five cents per capita, he thinks per cent. of our aliens would be found to be mentally defective Among things, he advises putting examiners on board immigrant ships to mine aliens before they land, and when there is more leisure and oppority to do so. Town thinks that the uncared-for feeble-minded contribute re to crime, vice, and degeneration than any other condition, and pleads permanent segregation. The psychological clinic can be an especially mable aid in eugenics by detecting mental deficiency at an early age in dren. Three eugenic measures are recommended. (1) Legal, permancommitment to special institutions of all feeble-minded persons. (2) ablishment of psychological clinics in connection with public school sys-(3) Establishment of psychological clinics in connection with state tentions. Foley urges more carefully prepared vital statistics, and more ful diagnosis on the part of physicians. MacChesney thinks it neither nor expedient to secure radical eugenic legislation until the subject has much further investigated. He advises legislation along the following (1) To secure adequate criminal statistics. (2) To determine the on of insanity and feeble-mindedness to crime. (3) To establish scien-Laboratories in connection with criminal and juvenile courts. (4) To mit and retain feeble-minded in institutions. (5) To make special proms for epileptics. (6) To promote sex morality. (7) To provide for sualization of feeble-minded and criminals in certain cases. He objects ealth certificates required for marriage because of its tendency to ine illigitimacy. Lowry makes forty-two per cent. of abortions and missinges due to syphilis, and forty-five per cent. of sterile marriages due to serhoea. She thinks that "at least seventy-five per cent. of the adult male dution have contracted gonorrhoea sometime and from five to eighteen cent. have contracted syphilis." In the reviewer's opinion this is another since in which a vivid imagination in the enthusiasm for a cause oversane judgment in a field where accurate data are lacking. bault, Minnesota. F. Kuhlmann.

Pity-Sixth Report of the Board of Education, Rochester, New Child Study Laboratory, Rochester Public Schools, 1913. CE M. BOHNE.

This report gives a brief account of the work with the special classes retarded children in the public schools of Rochester, New York. The of these special classes was begun in 1906. The appointment of a medisciple of a director to investigate and organize these classes folion the same year. In 1909 the Board adopted the Binet-Simon tests

as the official method of selecting children for the special classes, and a Bin examiner was appointed. The age-grade distribution is first found for each school. Children who are retarded three years or more in their school wo are then followed by the school records, which often reveal the cause of pedagogical retardation. A "gradation chart" is also used, which shows relative abilities of a child in his different school subjects. The records the child's school abilities has verified the results of the Binet-Simon te in nine-tenths of the cases. From two to three per cent. of the children the special classes are brought up to their normal grade in school work. Mi of these, the author believes, belong to the group in which physical defe or environment has been the chief cause of the retardation. On the who these children improve intellectually. In one class of fifteen, who were 9 years old and who had spent on the average two and two-thirds years to one year of school work, eleven gained ten and three-fifths years in men age in one year in the special class, one remained the same, and three I in mental age. All were mentally retarded three years or more in the begit ning. A special class is organized whenever there are fifteen children who mental age is three or more years less than their age. With one except these were the younger children. One class was organized for children 13 years old. An effort is made to place out children in proper homes and positions suited to their capacities. It is recommended that the school e ploy a social worker for this purpose, and to keep these children under servation after they are thus placed out. The medical examinations made after the child has been transferred to the special class. "We content the author writes, "that if the cause for retardation lies chiefly in physic defect no examination and rectification can immediately restore the child normal mental condition, especially if the physical defect has caused gro retardation."

Faribault, Minnesota.

F. Kuhlmann.